



Current Research in Tennessee Archaeology

30th Annual Meeting

January 26–27, 2018
Montgomery Bell State Park Conference Center
Burns, Tennessee

INFORMATION AND PRELIMINARY PROGRAM

The Tennessee Division of Archaeology and Middle Tennessee State University co-sponsor the annual Current Research in Tennessee Archaeology (CRITA) event to promote the distribution of information about archaeological research in the state over the past year. In 2018 the event will take place on Friday, January 26 and Saturday, January 27 at Montgomery Bell State Park Conference Center. Friday afternoon is reserved for the annual meeting of the Tennessee Archaeological Advisory Council as well as the Tennessee Council for Professional Archaeology annual business meeting. The Saturday program consists of all-day presentations on Tennessee archaeology.

While professional archaeologists, avocational archaeologists, and students represent the primary targeted audience, the event is also intended to provide a showcase for the interested public to discover what has been “happening” in Tennessee Archaeology over the past year. The event is free and open to the public.

Contributed Papers

Presentations will address current or recent research pertaining to archaeology in the state of Tennessee. Presentations are accepted on a “first come, first serve” basis due to a limited number of slots, and are limited to fifteen (15) minutes in length.

Posters

Posters will address current or recent archaeological research in the state of Tennessee.

Tables

Display tables may be available outside the conference room, and must be arranged ahead with the meeting organizers. The organizers request that individuals refrain from selling merchandise, wares, etc. during the CRITA event.

PowerPoint Presentations

A Windows laptop will be available for PowerPoint presentations. Requests to use the equipment must be submitted ahead, and presenters using the equipment must either provide the PowerPoint file prior to the meeting or plan to arrive by 7:30 am on Saturday with the presentation loaded on a USB-drive. Presenters should be aware that special animation schemes and the ability to display certain types of media files vary by PowerPoint version, and may not be compatible with the version provided.

Lunch

Participants and attendees will be on their own during the Saturday lunch break, from 11:45 am-1:15 pm. The Montgomery Bell State Park Inn is home to “The Forge” restaurant, which we encourage all to enjoy.

Rooms

Friday night rooms at the Montgomery Bell State Park Inn will be available for \$74 plus tax, per room (group code #8749). For online reservations call 800-250-8613 (24 hours) or 615-797-3101. Cabins and campground spots are also available in the park.

DAILY SCHEDULE

Friday, January 26

- 1:30 Tennessee Archaeological Advisory Council meeting
3:00 Tennessee Council for Professional Archaeology annual business meeting

Saturday, January 27

- 8:20 Welcome and Opening Remarks
8:30 The MTSU Rogan Family Project: History, Architecture, and Archaeology of Early Irish-Tennesseans in Sumner County – Kevin E. Smith
8:45 An Assessment of the American Civil War (1861-1865) Period Archaeological Deposits at the Buchanan House Site in Bells Bend, Nashville, Tennessee – Kathryn F. Moore, Derek T. Anderson, David G. Anderson, LinnAnn Welch, and D. Shane Miller
9:00 Preliminary Interpretations from MTSU's 2017 Excavations at Castalian Springs in Sumner County, Tennessee – Paul N. Eubanks, Kevin E. Smith, and Shonda L. Clanton
9:15 Late Pleistocene and Early Holocene Lithic Flake Debris Analysis at Rock Creek Mortar Shelter (40Pt209) – Lauren Woelkers and Jay D. Franklin
9:30 An Update on Crystalline Artifact Research in the Middle Cumberland Region of Tennessee – Michael C. Moore, Kevin E. Smith, Aaron Deter-Wolf, Emily L. Beahm, and Sierra M. Bow
9:45 Tennessee Cave and Rock Art Research 2017 – Jan Simek, Alan Cressler, Stephen Alvarez, Jason Reynolds, and Chris Kerr

10:00 BREAK

- 10:15 Tree Removal at Pinson Mounds, Preserving the Integrity of the Earthworks and Improving the Visitor Experience – William L. Lawrence
10:30 Mississippian Human Effigy Bottles and the Evolution of Belief – Robert V. Sharp
10:45 Dental Micro-Wear Texture Analysis of Archaeological Dogs from the Tennessee River Valley – Meagan Denison and Larisa DeSantis
11:00 The Late Woodland Occupation at the Yearwood Site (40LN16) – Brian M. Butler
11:15 The Search for Additional Archaeological Traces of the Federal Defensive Lines Associated with the Battle of Franklin South of the Carter House, Franklin, Tennessee – Jared Barrett
11:30 Beans (*Phaseolus vulgaris*): An Indicator of Stress, Conflict, and Migration in Southeastern Mississippian Communities – Timothy Baumann, Gary Crites, Valerie Altizer, and Chris Lassen

11:45 LUNCH

- 1:15 Archaeology Exhibits at the New Tennessee State Museum – Nick Fielder and Debbie Shaw
1:30 Tennessee's Archaeological Site File: Past, Present and Future – Paige Silcox
1:45 Large-Scale Geophysical Surveys in the Tennessee River Valley – Sarah Lowry and Shawn Patch

- 2:00 The Cemeteries of Fort Campbell: An Examination of Rural Burial Practices in the Southern United States in the 19th and 20th Centuries – Hillary Burt
2:15 History Needs Archaeology: A Tale from Fort Morrow (40PK586) in Polk County, Tennessee – Paul G. Avery
2:30 BREAK
2:45 Drought, Disruption, and Deities: Late Prehistoric Environmental Change in Tennessee – Dorian J. Burnette, David H. Dye, and Arleen A. Hill
3:00 Archaeological Investigations at the Moss-Wright site, 40SU20/40SU61 – J. Scott Jones
3:15 Reconsidering the Spanish Routes (Hernando De Soto 1538-1542; Juan Pardo 1566-68), Fort Placements, and Native American Networks in lieu of a Northwest Trajectory across the Southern Appalachians – Nathan Shreve, Kathryn Sampeck, Jay Franklin, John Worth, and Eileen Ernenwein
3:30 Data Recovery Investigations at a Multicomponent Prehistoric Site in Sevier County – Jason Ross and Andrew Bradbury
3:45 Bosley Cemetery Removal project at The Dominican Campus of St. Cecilia Congregation in Nashville, Tennessee – Jared Barrett

Posters

- Mississippian Settlement Patterns at Ames Plantation, Fayette County, Tennessee – Christopher French
The Obion Site: New Insights from the Reevaluation of Old Museum Collections – Andrew Mickelson
Archaeological Survey of Tennessee's Rosenwald Schools – Ben C. Nance and Sarah Levithol Eckhardt
A Preliminary Analysis of Childhood Growth and Health at the Logan Site (40DV8) – Monica M. Warner and Scott C. Meeks
The Role of Magnetic Susceptibility in Multi-Method Geophysical Survey: Recent Results from the Johnston Site, Tennessee – Hayley Wynn, Cala Castleberry and Alice Wright



Contact Information:

Michael C. Moore

Tennessee Division of Archaeology
Phone: (615) 687-4776
E-mail: Mike.C.Moore@tn.gov
1216 Foster Avenue, Cole Building #3
Nashville, Tennessee 37243

Kevin E. Smith

Department of Sociology and Anthropology,
Middle Tennessee State University,
Phone: (615) 898-5958
E-mail: Kevin.Smith@mtsu.edu
Post Office Box 10, Murfreesboro, Tennessee 37132